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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/883,301	06/19/2001	Jeffrey A. Bedell	53470.003029 9724	
21967	7590 11/23/2004		EXAMINER	
	& WILLIAMS LLP	A DOWN CONTR	NGUYEN, M	IINH CHAU
	INTELLECTUAL PROPERTY DEPARTMENT 1900 K STREET, N.W.			PAPER NUMBER
SUITE 1200			2145	
WASHING	ΓON, DC 20006-1109		DATE MAN ED 11/02/000	

Please find below and/or attached an Office communication concerning this application or proceeding.

Application No. Application No. BEDELLET AL.		Application No.	Applicant(s)				
Examiner MiNH-CHAIN N. NGUYEN 2143		Application 140.	Applicant(s)				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address − Period for Repty A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions or town true they be available under be provided and of 3 CFR 1.136(a). In no ownth novever, may a repty be timely filed If the period for repty seported before, the machine of 3 CFR 1.136(a). In no ownth novever, may a repty be timely filed If the period for repty seported before, the machine and antabory period will apply and velocity to (A)	Office Action Summers	09/883,301					
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Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - after SIX (8) MONTHS from the mailing date of this communication. - the period for reply is specified above, the mailing date of this communication. - the period for reply is specified above, the mailing date of this communication. - the period for reply is specified above. The mailing date of this communication for reply specified above, the mailing date of this communication. - the period for reply is specified above. The mailing date of this communication are specified above. The mailing date of this communication are specified above. The mailing date of this communication, even if terrely filled, may reduce any sended puter term adjustment. See 37 CFR 1.704(p). Status 1) Responsive to communication(s) filed on 19_June 2001. 2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. Disposition of Claims 4) Claim(s) 1-18 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. (b) Claim(s) is/are allowed. (c) Claim(s) is/are allowed. (d) Claim(s) is/are allowed. (e) Claim(s) is/are allowed. (e) Claim(s) is/are allowed. (e) Claim(s) is/are allowed. (f) Claim(s) is/are allowed. (e) Claim(s) is/are allowed. (f) Claim(s) is/are allowed. (f) Claim(s) is/are allowed. (f) Claim(s) is/are allowed. (f) Claim(s) is/are allowed. (g) Claim(s) is/are allowed. (g) Claim(s) is/are allowed. (g) This action is objected to by the Examiner. (h) The period is accordance with all any objection to the drawing(s) be held in aboyance. See 37 CFR 1.85(a). Replacement drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Application Papers (f) Claim(s) is/are: a) control is/are: a) con	The MAN WAS DATE And		i l				
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DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.
- 1. Claims 1-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Junkin (US 6,493,717 B1).
- 2. Regarding claim 1, Junkin teaches a method for implementing database connection mapping for connecting a user to at least one database in a reporting system, comprising the steps of:

enabling a user to submit a user identification input and a user request to a reporting system (Col. 28, L. 54-63),

identifying the user based on user identification input (Col. 22, L. 13-17 and Col. 9, L. 57-60); and

controlling access to at least one database through a centralized server wherein the centralized server maps the user to at least one appropriate database based on the user request and at least one database connection definition (Junkin teaches the DataCrawler system controls access to databases from users. All requests of users would be generated to HTML pages. Moreover,

a Program, which is an application process of the DataCrawler system, determines a database must be accessed by the user based the HTML content) (Col. 9, L. 6-14, L. 40-67 and Col. 10, L. 1-29).

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- 3. Regarding claim 2, Junkin teaches the method of claim 1 wherein the database connection definition comprises a data source name and a set of properties for establishing a database connection to at least one database (Col. 6, L. 51-56).
- Regarding claim 3, Junkin teaches the method of claim 2 wherein the data source name comprises information for locating and logging into a database (Col. 23, L. 59-61 and Col. 24, 31-34, and Col. 28, L. 33-40).
- 5. Regarding claim 4, Junkin teaches the method of claim 2 wherein the database connection comprises a physical open database connectivity connection to a database (Junkin teaches ODBC for adding a new data type mapping. In other word, ODBC is used to connect a database) (Col. 32, L. 1-7).
- 6. Regarding claim 5, the method of claim 1 wherein the user is associated with a group of users where each user of the group is mapped to a database connection via a database login (Col. 29, L. 47-59 and L. 30, 11-18).

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- 7. Regarding claim 6, the method of claim 1 further comprising the step of load balancing query volume associated with the at least one database (Junkin teaches the system creates SQL queries to be sent to an SQL database. Moreover, there are many SQL databases into the end-user databases. Therefore, it implies to have a number of queries would be created to be sent to those databases) (Col. 8, L. 36-38 and Col. 45-47).
- 8. Claims 7-12 list all the same elements of claims 1-6, but in system form rather than method form. Therefore, the supporting rationale of the rejection to claims 1-6 applies equally as well to claims 7-12.
- 9. Claims 13-18 list all the same elements of claims 1-6, but in processor-readable medium form rather than method form. Therefore, the supporting rationale of the rejection to claims 1-6 applies equally as well to claims 13-18.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MINH-CHAU N. NGUYEN whose telephone number is (703)305-8425. The examiner can normally be reached on Monday-Friday from 8:00am - 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DAVID A. WILEY can be reached on (703)308-5221. The fax phone

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number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

BUNJOB JAROENCHONWANIT